

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 1232 | 333/12.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:32 |
| L2 | 648 | 333/181.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:33 |
| L3 | 5075 | 333/32-35.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:33 |
| L4 | 6788 | 1 2 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:34 |
| L5 | 171 | 4 and distributed and (match\$3 adj impedance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:36 |
| L6 | 40 | 4 and (distributed same (match\$3 adj impedance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 14:36 |

EAST Search History

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|----|-------|--|---|----|----|------------------|
| S1 | 1267 | "5239240" "5637988" "5990654" "4468644" "5548165" "6184521" "5877666" "4797120" "4894567" "4999594" "5282123" "5361077" "5422622" "5490030" "5541828" "5691639" "6014022" "6025711" "6037846" "6163470" "6667685" "6122157" "4930200" "4992061" "5206779" "4782520" "4833420" "4849663" "4868505" "4987348" "5555150" "5712755" "5966283" "6147853" "6181777" "6188750" "6212259" "6212259" "6246182" "6362463" "6366062" "5803215" "5394003" "5996422" "6118438" "6441685" "4939511" "5245278" "5311019" "5337261" "5413504" "5508669" "5608415" "6097249" "6201706" "6208134" "4458199" "4580112" "4631449" "4633161" "4760356" "4761147" "4823249" "4831508" "4944299" "4996488" "5195232" "5200720" "5206459" "5231322" "5243308" "5262591" "5262592" "5268810" "5321373" "5331505" "5461351" "5483136" "5504274" "5528205" "5530396" "5576599" "5585700" "5594397" "5604411" "5610368" "5617305" "5625891" "5642416" "5647768" "5700324" "5751539" "5796323" "5823826" "5824020" "5836988" "5847309" "5847628" "5852558" "5872431" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:27 |
| S2 | 1294 | 361/118.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 10:32 |
| S3 | 23 | "5490030" "5712755" "5966283" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 10:41 |
| S4 | 68786 | emi (electromagnetic adj interference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:32 |

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|-----|-------|--|---|----|----|------------------|
| S5 | 54119 | emi (electro-magnetic adj interference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:52 |
| S6 | 69186 | emi (electro\$agnetic adj interference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:32 |
| S7 | 69186 | S4 S5 S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:53 |
| S8 | 109 | S7 and ((inductance inductor L) same (second adj layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:57 |
| S9 | 7 | S7 and ((inductance inductor L) near3 (second adj layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:04 |
| S10 | 6 | S7 and ((inductance inductor L) near3 (two adj layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:05 |
| S11 | 17 | S7 and ((inductance inductor L) near3 ((two second different another separate) adj layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 15:19 |
| S12 | 25 | S7 and ((inductance inductor L) near3 ((two second different another separate multiple plurality various many several) adj layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:14 |

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| S13 | 42 | S7 and (((inductance inductor L) near3 ((two second different another separate multiple plurality various many several) adj ((band bed coat cover film lamina overlay sheet stratum substratum thickness tier zone coating lamination area region substrate)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:36 |
| S14 | 78928 | emi rfi ((electro\$magnetic (radio adj frequency)) adj interference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:35 |
| S15 | 45 | S14 and (((inductance inductor L) near3 ((two second different another separate multiple plurality various many several) adj ((band bed coat cover film lamina overlay sheet stratum substratum thickness tier zone coating lamination area region substrate)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:39 |
| S16 | 3 | S15 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:37 |
| S17 | 115 | S14 and (((L inductance inductor bobine choke coil transformer solenoid actuator winding wound)) near3 ((two second different another separate multiple plurality various many several) adj ((band bed coat cover film lamina overlay sheet stratum substratum thickness tier zone coating lamination area region substrate)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 15:39 |
| S18 | 132 | S14 and (((L inductance inductor bobine choke coil transformer solenoid actuator winding wound) near2 series) same ((C capacitance capacitor filter smoother) near2 (ground earth terminat\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 15:50 |
| S19 | 95 | S14 and (((L inductance inductor bobine choke coil transformer solenoid actuator winding wound) near2 series) same ((C capacitance capacitor filter smoother) near2 (ground earth terminat\$3))) and (dc (direct adj current)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 15:55 |

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| S20 | 40 | S14 and (((L inductance inductor bobine choke coil transformer solenoid actuator winding wound) near2 series) same ((C capacitance capacitor filter smoother) near2 (ground earth terminat\$3))) and (dc (direct adj current)) and match\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 17:06 |
| S21 | 1 | S14 and (inpedance adj match\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 16:07 |
| S22 | 3732 | filter same layer same distributed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 16:50 |
| S23 | 10 | filter same layer same (distributed adj induct\$4) same (distributed adj capacit\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 16:52 |
| S24 | 1580 | S14 and (filter same match\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 17:06 |
| S25 | 143 | S14 and (filter same match\$3) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 17:06 |
| S26 | 677 | S7 and filter near3 series | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 17:23 |
| S27 | 2 | S7 and ((pi adj filter) near3 series) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 17:46 |

EAST Search History

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|-----|------|--|---|----|----|------------------|
| S28 | 204 | S7 and ((capacit\$4 same induct\$4) same (filter near3 series)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:16 |
| S29 | 150 | S7 and dc and ((capacit\$4 same induct\$4) same (filter near3 series)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:33 |
| S30 | 27 | S7 and dc and ((low adj pass adj filter near2 series)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:40 |
| S31 | 727 | ((low adj pass adj filter near series)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:40 |
| S32 | 7 | ((low adj pass adj filter near series)) same surge | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:41 |
| S34 | 3 | ((low adj pass adj filter near series)) same surge and dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 18:41 |
| S35 | 1295 | 361/118.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:22 |
| S36 | 14 | S35 and (distributed adj (capacit\$4 induct\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:23 |

EAST Search History

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|-----|---|--|---|----|----|------------------|
| S37 | 9 | ("5239240" "5637988" "5990654" "4468644" "5548165" "6184521" "5877666" "4797120" "4894567" "4999594" "5282123" "5361077" "5422622" "5490030" "5541828" "5691639" "6014022" "6025711" "6037846" "6163470" "6667685" "6122157" "4930200" "4992061" "5206779" "4782520" "4833420" "4849663" "4868505" "4987348" "5555150" "5712755" "5966283" "6147853" "6181777" "6188750" "6212259" "6212259" "6246182" "6362463" "6366062" "5803215" "5394003" "5996422" "6118438" "6441685" "4939511" "5245278" "5311019" "5337261" "5413504" "5508669" "5608415" "6097249" "6201706" "6208134" "4458199" "4580112" "4631449" "4633161" "4760356" "4761147" "4823249" "4831508" "4944299" "4996488" "5195232" "5200720" "5206459" "5231322" "5243308" "5262591" "5262592" "5268810" "5321373" "5331505" "5461351" "5483136" "5504274" "5528205" "5530396" "5576599" "5585700" "5594397" "5604411" "5610368" "5617305" "5625891" "5642416" "5647768" "5700324" "5751539" "5796323" "5823826" "5824020" "5836988" "5847309" "5847628" "5852558" "5872431") and (distributed adj (capacit\$4 induct\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:39 |
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|-----|------|--|---|----|----|------------------|
| S38 | 4 | ("5239240" "5637988" "5990654" "4468644" "5548165" "6184521" "5877666" "4797120" "4894567" "4999594" "5282123" "5361077" "5422622" "5490030" "5541828" "5691639" "6014022" "6025711" "6037846" "6163470" "6667685" "6122157" "4930200" "4992061" "5206779" "4782520" "4833420" "4849663" "4868505" "4987348" "5555150" "5712755" "5966283" "6147853" "6181777" "6188750" "6212259" "6212259" "6246182" "6362463" "6366062" "5803215" "5394003" "5996422" "6118438" "6441685" "4939511" "5245278" "5311019" "5337261" "5413504" "5508669" "5608415" "6097249" "6201706" "6208134" "4458199" "4580112" "4631449" "4633161" "4760356" "4761147" "4823249" "4831508" "4944299" "4996488" "5195232" "5200720" "5206459" "5231322" "5243308" "5262591" "5262592" "5268810" "5321373" "5331505" "5461351" "5483136" "5504274" "5528205" "5530396" "5576599" "5585700" "5594397" "5604411" "5610368" "5617305" "5625891" "5642416" "5647768" "5700324" "5751539" "5796323" "5823826" "5824020" "5836988" "5847309" "5847628" "5852558" "5872431") and (distributed adj (capacit\$4 induct\$4)) and film. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:39 |
| S39 | 5057 | lc near filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:47 |
| S40 | 123 | S39 same distribut\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:47 |
| S41 | 17 | S39 same distribut\$3 same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:48 |

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|-----|------|---|---|----|----|------------------|
| S42 | 5540 | (lc l-c) near filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:48 |
| S43 | 19 | S42 same distribut\$3 same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:48 |
| S44 | 7 | "4935710" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:03 |
| S45 | 5 | "4935710" and induct\$4 and capacit\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:54 |
| S46 | 5 | "4935710" and induct\$4 and capacit\$4 and layer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:55 |
| S47 | 2 | "4935710" and induct\$4 and capacit\$4 and layer and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 07:55 |
| S48 | 2634 | S42 and series | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:04 |
| S49 | 1679 | S42 and series and (dc (direct adj current)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:06 |

EAST Search History

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|-----|-------|--|---|----|----|------------------|
| S50 | 174 | S42 and series and (dc (direct adj current)) and (emi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:48 |
| S51 | 61 | S42 and series and (dc (direct adj current)) and (emi) and match\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:49 |
| S52 | 7409 | (filter same match\$3 same (input (power adj supply) source)) and dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 08:54 |
| S53 | 4489 | (filter same match\$3 same (input (power adj supply) source)) and dc | USPAT | OR | ON | 2006/04/25 08:55 |
| S54 | 955 | (filter same match\$3 same (input (power adj supply) source)) same dc | USPAT | OR | ON | 2006/04/25 08:56 |
| S55 | 12 | (filter same match\$3 same (input (power adj supply) source)) same dc same emi | USPAT | OR | ON | 2006/04/25 08:56 |
| S56 | 812 | filter same match\$3 same broad\$band | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:01 |
| S57 | 45 | filter same match\$3 same broad\$band same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:03 |
| S58 | 15075 | filter same (match\$3 coupl\$3) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:11 |
| S60 | 123 | filter same tandem same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:08 |

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|-----|-----|---|---|----|----|------------------|
| S61 | 52 | filter same tandem same dc and match\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:08 |
| S63 | 142 | filter same (match\$3 adj impedance) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:15 |
| S64 | 14 | filter same ((match\$3 adj impedance) near (input source power supply)) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:20 |
| S65 | 68 | ((match\$3 adj impedance) near (input source power supply)) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:26 |
| S66 | 54 | S65 not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:20 |
| S67 | 600 | ((match\$3 adj impedance) same (input source power supply)) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:40 |
| S68 | 61 | (match\$3 adj impedance) same (help\$3 efficien\$3) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:54 |
| S69 | 933 | match\$3 near3 impedance near3 (input source power supply) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:36 |

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| S70 | 177 | (filter l-c lc rlc) same match\$3 near3 impedance near3 (input source power supply) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:59 |
| S71 | 1 | (filter l-c lc rlc) same match\$3 near3 impedance near3 (input source power supply) same dc same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:59 |
| S72 | 1 | (filter l-c lc rlc) same match\$3 near3 impedance near3 (input source power supply) same dc and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:59 |
| S73 | 6 | (filter l-c lc rlc) same match\$3 near3 impedance near3 (input source power supply) and dc and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 09:59 |
| S74 | 554 | match\$3 near3 impedance near3 (input source power supply) same dc | USPAT | OR | ON | 2006/04/25 10:08 |
| S75 | 101 | filter same match\$3 near3 impedance near3 (input source power supply) same dc | USPAT | OR | ON | 2006/04/25 10:21 |
| S78 | 1 | (filter adj match\$3 adj impedance) same (input source power supply) and dc | USPAT | OR | ON | 2006/04/25 10:23 |
| S79 | 1 | ((filter l-c lc rlc) adj match\$3 adj impedance) same (input source power supply) and dc | USPAT | OR | ON | 2006/04/25 10:23 |
| S80 | 249 | ((filter l-c lc rlc) same match\$3 adj impedance) same (input source power supply) and dc | USPAT | OR | ON | 2006/04/25 10:32 |
| S81 | 260 | ((filter l-c lc rlc) same (match\$3 converge approximate correspond approach) adj impedance) same (input source power supply) and dc | USPAT | OR | ON | 2006/04/25 10:32 |
| S82 | 11 | S81 not S80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:33 |

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| S83 | 4150 | match\$3 same impedance same (input source power supply) same dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:36 |
| S84 | 12 | match\$3 same impedance same (input source power supply) same dc same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:38 |
| S85 | 117 | match\$3 same impedance near (input source power supply) and dc and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:48 |
| S86 | 12196 | match\$3 same impedance near (input source power supply) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:48 |
| S87 | 3851 | match\$3 near impedance near (input source power supply) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:49 |
| S88 | 1536 | match\$3 near impedance near (input source power supply)and dc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:49 |
| S89 | 29 | match\$3 near impedance near (input source power supply) and dc and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 10:49 |
| S90 | 3703 | (source input power supply) same impedance adj match\$3 same filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 11:07 |

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| S91 | 20 | S90 same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 11:04 |
| S92 | 857 | source same impedance adj matching same filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 11:11 |
| S93 | 23 | source same impedance adj matching same filter and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 11:10 |
| S95 | 311 | source same impedance adj matching same filter | USPAT | OR | ON | 2006/04/25 11:11 |
| S96 | 26 | "4614925" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 11:59 |
| S97 | 1 | "4614925" and match | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 12:00 |
| S98 | 4 | "4614925" and (match help coupl) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 12:01 |
| S99 | 12 | "4614925" and (match help coupl approach converg correspond approximat) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 12:02 |
| S10 0 | 19040 | capacit\$4 same series same input same output same filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 17:51 |

EAST Search History

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|----------|------|--|---|----|----|------------------|
| S10 1 | 171 | capacit\$4 same series same input same output same filter same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 18:19 |
| S10 2 | 574 | capacit\$4 adj between adj ((load output) near (input source power supply)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 17:58 |
| S10 3 | 14 | capacit\$4 adj between adj ((load output) near (input source power supply)) and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 18:17 |
| S10 4 | 1557 | capacit\$4 same series same input same output same filter same (surge\$1 transient\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 18:22 |
| S10 5 | 24 | S104 and hazardous | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/25 18:20 |
| S10 6 | 1772 | 361/111.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:16 |
| S10 7 | 1041 | 361/119.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:17 |
| S10 8 | 2624 | S106 S107 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:17 |

EAST Search History

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|----------|-----|---|---|----|----|------------------|
| S10 9 | 394 | S108 and series with capacitor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:17 |
| S11 0 | 203 | S109 and filter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:18 |
| S11 1 | 112 | S110 and inductance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:18 |
| S11 2 | 28 | S111 and mov | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:18 |
| S11 3 | 47 | capacit\$4 near2 series near2 input near2 output same filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:50 |
| S11 4 | 277 | capacit\$4 near2 series near2 input near2 output | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:51 |
| S11 5 | 137 | capacit\$4 near2 series near2 input near2 output and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:51 |
| S11 6 | 90 | S115 not S113 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 07:51 |

EAST Search History

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|----------|-----|---|---|----|----|------------------|
| S11 8 | 35 | ((low adj pass) low\$pass) and lc and (correct\$3 adj capacit\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:54 |
| S11 9 | 15 | ((low adj pass) low\$pass) and lc and (series near input near output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:08 |
| S12 0 | 5 | "5121078" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:25 |
| S12 2 | 275 | ((low adj pass) low\$pass) and (correct\$3 adj capacit\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 10:54 |
| S12 3 | 5 | filter same pcb same bus same (power source input) same (output load) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:53 |
| S12 4 | 2 | filter near3 pcb near3 bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:03 |
| S12 5 | 4 | filter near5 pcb near5 bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:55 |
| S12 6 | 7 | "5875091" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:59 |

EAST Search History

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|----------|----|---|---|----|----|------------------|
| S12 7 | 2 | "5875091" and capacitor and bus and (power supply input) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:59 |
| S12 8 | 27 | filter near3 (pcb ic (integrated adj circuit) chip card) near3 bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:07 |
| S12 9 | 2 | 09/999787 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:14 |
| S13 0 | 78 | ("20020075096" "3790858" "3842374" "4139783" "4262317" "4335417" "4587589" "4682129" "4688151" "4772225" "4789847" "4814295" "4967315" "5059140" "5065284" "5079069" "5140497" "5142430" "5155655" "5161086" "5181859" "5186647" "5236376" "5243308" "5251092" "5261153" "5268810" "5290191" "5299956" "5310363" "5311408" "5321373" "5321573" "5326284" "5337028" "5353189" "5353202" "5362249" "5362254" "5396201" "5414393" "5414587" "5432484" "5446625" "5455734" "5477933" "5483407" "5500629" "5500785" "5512196" "5535101" "5555150" "5568348" "5586007" "5592391" "5640048" "5700167" "5751539" "5767446" "5797770" "5808873" "5825628" "5828093" "5838216" "5880925" "5889445" "5909350" "6018448" "6034864" "6038121" "6072687" "6097581" "RE35064").PN. OR ("6606011"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/26 13:14 |

EAST Search History

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|----------|------|--|---|----|----|------------------|
| S13 1 | 18 | S130 and bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:20 |
| S13 2 | 28 | S130 and ((bus connect\$3) near2 (power source input)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:22 |
| S13 3 | 3 | S130 and ((bus connect\$3) near2 (power source input)) and filter and (pcb ic (integrated adj circuit) chip card) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:01 |
| S13 4 | 4 | S130 and ((bus connect\$3) near3 (power source input)) and filter and (pcb ic (integrated adj circuit) chip card) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:03 |
| S13 5 | 23 | S128 and ((bus connect\$3) near3 (power source input)) and filter and (pcb ic (integrated adj circuit) chip card) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:03 |
| S13 6 | 2629 | filter same (pcb ic (integrated adj circuit) chip card) same bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:09 |
| S13 7 | 42 | filter same (pcb ic (integrated adj circuit) chip card) same bus same flat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:14 |
| S13 8 | 3428 | (pcb ic (integrated adj circuit) chip card) same (flat adj (bus connect\$3 cables wires conduct\$3 bus bar)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:17 |

EAST Search History

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|----------|-------|--|---|----|----|------------------|
| S13 9 | 703 | (pcb ic (integrated adj circuit) chip card) same (flat adj (bus connect\$3 cables wires conduct\$3 bus bar)) same ([source input output power load) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:18 |
| S14 0 | 35 | (pcb ic (integrated adj circuit) chip card) same (flat adj (bus connect\$3 cables wires conduct\$3 bus bar)) same (source input output power load)'and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:33 |
| S14 1 | 75 | (pcb ic (integrated adj circuit) chip card) same (flat adj (bus connect\$3 cables wires conduct\$3 bus bar)) and (source input output power load) and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:45 |
| S14 2 | 99 | (pcb ic (integrated adj circuit) chip card) same (flat near(bus connect\$3 cables wires conduct\$3 bus bar)) and (source input output power load) and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:45 |
| S14 3 | 24 | S142 not S141 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:45 |
| S14 4 | 11414 | flat same (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 15:58 |
| S14 5 | 40 | flat same (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 16:00 |
| S14 6 | 344 | flat near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 16:18 |

EAST Search History

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|----------|-----|--|---|----|----|------------------|
| S14 7 | 9 | flat near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 16:03 |
| S15 1 | 79 | flat near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) and heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:31 |
| S15 2 | 367 | (collapsed complanate decumbent deflated depressed empty even extended fallen flat flush horizontal (laid ADJ low) leveled low oblate outstretched pancake planar planate plane procumbent prone prostrate punctured reclining recumbent smooth splay (spread ADJ out) supine tabular unbroken) near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) and heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 16:34 |
| S15 3 | 21 | (collapsed complanate decumbent deflated depressed empty even extended fallen flat flush horizontal (laid ADJ low) leveled low oblate outstretched pancake planar planate plane procumbent prone prostrate punctured reclining recumbent smooth splay (spread ADJ out) supine tabular unbroken) near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) and heat | USPAT | OR | ON | 2006/04/26 16:41 |
| S15 4 | 16 | (collapsed complanate decumbent deflated depressed empty even extended fallen flat flush horizontal (laid ADJ low) leveled low oblate outstretched pancake planar planate plane procumbent prone prostrate punctured reclining recumbent smooth splay (spread ADJ out) supine tabular unbroken) near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same (match\$3 help\$3 facilitat\$3) and heat and emi and (impedance) | USPAT | OR | ON | 2006/04/26 16:41 |

EAST Search History

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|----------|------|---|---|----|----|------------------|
| S15 5 | 20 | emi same match\$3 same impedance same heat same (connect\$3 bus terminal cable wire) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 17:13 |
| S15 6 | 1568 | match\$3 same impedance same heat same (connect\$3 bus terminal cable wire) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 17:18 |
| S15 7 | 191 | match\$3 same impedance same heat same (bus al cable wire bar) | USPAT | OR | ON | 2006/04/26 17:18 |
| S15 8 | 169 | match\$3 same impedance same heat same (bus cable wire bar) | USPAT | OR | ON | 2006/04/26 17:38 |
| S15 9 | 42 | match\$3 same impedance same heat same (bus cable wire bar)and filter | USPAT | OR | ON | 2006/04/26 17:38 |
| S16 0 | 314 | flat near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:34 |
| S16 1 | 7 | flat near (bus wire cable connect\$3) same (ic (integrated adj circuit) chip board) same heat and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:34 |
| S16 2 | 23 | "6020867" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 09:06 |
| S16 3 | 11 | RC ADJ FILTER SAME DAMPING SAME GROUND | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:52 |
| S16 4 | 6 | RC ADJ FILTER ADJ GROUND | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:52 |

EAST Search History

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|----------|------|--|---|----|----|------------------|
| S16 5 | 2 | "6926288" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:54 |
| S16 6 | 6 | ((positive adj temperature adj coefficient) ptc) same emi same (output load) same series | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 11:56 |
| S16 7 | 13 | ((positive adj temperature adj coefficient) ptc) same emi same (output load) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 11:59 |
| S16 8 | 4912 | ((positive adj temperature adj coefficient) ptc) same (output load) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 11:59 |
| S16 9 | 242 | ((positive adj temperature adj coefficient) ptc) same (output load) same filter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 12:00 |
| S17 0 | 99 | ((positive adj temperature adj coefficient) ptc) same (output load) same filter\$3 | USPAT | OR | ON | 2006/04/27 12:00 |
| S17 1 | 318 | "5051706" "4614925" "6661634" "5121078" "4750266" "6020867" "5388021" "6926288" "6639779" "4935710" "5424618" "7031558" "5661643" "5650754" "4935710" "5132894" "5461353" "7012339" "6043644" "4417220" "5701107" "3753169" "4584627" "6031432" "5513073" "4881905" "6664935" 10/520265 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:27 |